

Toluene  
108-88-3 | DTXSID7021360

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 4.00e-03 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 8.32e-01

**Confidence level:** 7.31e-01

## Nearest Neighbors from the Training Set

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1,3,5-Cycloheptatriene

**Measured:** 6.73e-03

**Predicted:** 4.23e-03

Image not found

Propane, 2-iodo-

**Measured:** 8.24e-03

**Predicted:** 8.51e-03

Image not found

Diethyl disulphide

**Measured:** 2.45e-03

**Predicted:** 3.63e-03